

Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.

10861-004002

Application No.

10/066,151

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant

Patrick G. Hogan et al.

Filing Date

January 31, 2002

Group Art Unit

(37 CFR §1.98(b))

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	6,352,830	March 5, 2002	Crabtree <i>et al.</i>			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature

Date Considered

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10861-004002	Application No.
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		Filing Date Herewith	Group Art Unit

1017 U.S. Pat. 10/066151 01/31/02

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	US 5,708,158	01/13/1998	Hoey	—	—	
<i>[Signature]</i>	AB	US 5,837,840	10/17/1998	Crabtree et al.	—	—	
<i>[Signature]</i>	AC	US 6,096,515	08/01/2000	Crabtree et al.	—	—	
<i>[Signature]</i>	AD	US 6,150,099	11/21/2000	Crabtree et al.	—	—	
<i>[Signature]</i>	AE	US 6,197,925	03/06/2001	Crabtree et al.	—	—	
<i>[Signature]</i>	AF	US 6,171,781	01/09/2001	Crabtree et al.	—	—	
<i>[Signature]</i>	AG	US 5,656,452	08/12/97	Rao et al.	—	—	

Foreign Patent Documents or Published Foreign Patent Applications

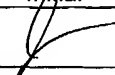
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>[Signature]</i>	AH	WO 94/03205	02/17/94	PCT	—	—		
<i>[Signature]</i>	AI	WO 94/20127	09/15/94	PCT	—	—		
<i>[Signature]</i>	AJ	WO 94/18234	08/1994	PCT	—	—		
<i>[Signature]</i>	AK	WO 93/22338	11/1993	PCT	—	—		

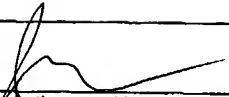
Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
<i>[Signature]</i>	AL	Clipstone et al., "Identification of Calcineurin as a Key Signalling Enzyme in T-lymphocyte Activation" <i>Nature</i> 357:695-697, 1992.
<i>[Signature]</i>	AM	Loh et al., "Calcineurin Binds the Transcription Factor NFAT1 and Reversibly Regulates Its Activity" <i>Biological Chemistry</i> 271(18):10884-10891, 1996.
<i>[Signature]</i>	AN	Luo et al., "Interaction of Calcineurin With a Domain of the Transcription Factor NFAT1 that Controls Nuclear Import" <i>Biochemistry</i> 35:8907-8912, 1996.
<i>[Signature]</i>	AO	Masuda et al., "Control of NFATx1 Nuclear Translocation by a Calcineurin-Regulated Inhibitory Domain" <i>Molecular and Cellular Biology</i> 17(4):2066-2075, 1997.
<i>[Signature]</i>	AP	Park et al., "Phosphorylation of the Transcription Factor NFATp Inhibits Its DNA Binding Activity in Cyclosporin A-treated Human B and T Cells" <i>Biological Chemistry</i> 270(35):20653-20659, 1995.
<i>[Signature]</i>	AQ	Ruff et al., "Direct Demonstration of NFATp Dephosphorylation and Nuclear Localization in Activated HT-2 Cells Using a Specific NFAT9...." <i>Bio. Chem. V.</i> 270:22602-22607, 1995.
<i>[Signature]</i>	AR	Shaw et al., "Immunosuppressive Drugs prevent a Rapid Dephosphorylation of Transcription Factor NFAT1 in Stimulated Immune Cells" <i>Cell Biology</i> 92:11205-11209, 1995.
<i>[Signature]</i>	AS	Shibasaki et al., "Role of Kinases and the Phosphatase Calcineurin in the Nuclear Shuttling of Transcription Factor NF-AT4" <i>Nature</i> 382:370-373, 1996.

Examiner Signature <i>[Signature]</i>	Date Considered 10/25/07
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Other Documents (include Author, Title, Date, and Place of Publication)		
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	AT	Timmerman <i>et al.</i> , Rapid shuttling of NF-AT in Discrimination of Ca ² signals and Immunosuppression" <i>Nature</i> 383:837-840, 1996.

Examiner Signature 	Date Considered 10-25-04
EXAMINER: Initials/citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	